

# Winners Guide 2000

Public Works Projects in Las Vegas, Nevada Steering clear of construction hot spots as Winner

Las Vegas remains one of the fastest growing cities in the nation. To meet the challenges of growth, the City of Las Vegas Department of Public Works is committed to building a strong foundation, while striving to maintain the high quality of life standard enjoyed by Las Vegas residents and visitors.

Public Works Department infrastructure projects are gaining momentum with construction taking place throughout Las Vegas. Work is underway to improve roadways, flood control measures, traffic safety -- even recreation! The projects presented here are in various phases of design and construction, with the ultimate goal of meeting the needs of our ever-growing Las Vegas - - this exciting city we call HOME.



"The City of Las Vegas is making the best city in the world - - even better!"

– Oscar B. Goodman, Mayor,

City of Las Vegas



Downtown's first retail complex, is under construction on the north side of Fremont Street between Las Vegas Boulevard and Fourth Street. The \$99 million, 264,000 square foot entertainment mecca features movie theaters, restaurants, shops and underground parking. World Entertainment Centers of Las Vegas and the City of Las Vegas are working together to create Neonopolis. Work started in January 1999 and a November 2000 opening is planned.

#### 2 Federal Courthouse

is a \$97 million project under construction at the corner of Las Vegas Boulevard and Clark Street. The seven-story high-rise building is going to house federal courtrooms and administrative offices. The City of Las Vegas is contributing property for the federally funded courthouse project. Construction of the 407,000 square foot facility started in April 1999 and work is slated for completion in the Second Quarter of 2000.

## 3 Regional Justice Center

is a \$136.5 million project that includes construction of a 16-story high-rise building at the corner of Casino Center Boulevard and Lewis Street. The 680,000 square foot complex is planned to colocate the Southern Nevada offices of the State Supreme Court

and more than 40 courtrooms for District Court, Justice Court and Municipal Court. The City of Las Vegas and Clark County contributed land for the new center with funding provided by Clark County, the City of Las Vegas and the Nevada Supreme Court. Construction started in Fourth Quarter 1999 and the project should be completed in First Quarter 2002.

### 4 Summerlin Parkway

from Town Center Drive is extending west about 2.4 miles, to make this the first Las Vegas road connecting to the new western leg of the beltway. Work includes creating a new four-lane parkway, construction of an interchange at Town Center Drive, an overpass over Town Center, an overpass over Summerlin Parkway at Crestdale Lane, and street improvements on Town Center, Crestdale and Anasazi Drive. The \$6.7 million project is funded by the Clark County Regional Transportation Commission (RTC). Work started in March 1999 and the project is targeted for completion in First Quarter 2000.

## 5 Durango Drive Phase I

is an improvement project taking place between Cheyenne Avenue and Lone Mountain Road that includes widening the road to two travel lanes in each direction and installation of a storm drain system. Traffic signals are also under construction on Durango at Alexander Road and at Gowan Road. This \$6 million project is funded by the RTC, Clark County Regional Flood Control District (RFCD), Clark County and City of Las Vegas sanitation funds. Work started in July 1999 and the project is slated for completion in Third Quarter 2000.





initiated by City Council in 1998, this successful program focuses on revitalizing Las Vegas' maturing neighborhoods. Some streets in West Las Vegas, and in the Huntridge, Biltmore and Mayfair neighborhoods are targeted for improvements that include reconstruction of pavement, sidewalks, curb, gutters, storm drains and sanitary sewer lines, as needed, to bring the areas to current standards. Approximately \$2.4 million is earmarked to fund the improvements. Targeted Neighborhoods is part of an annual program by the Public Works Department to

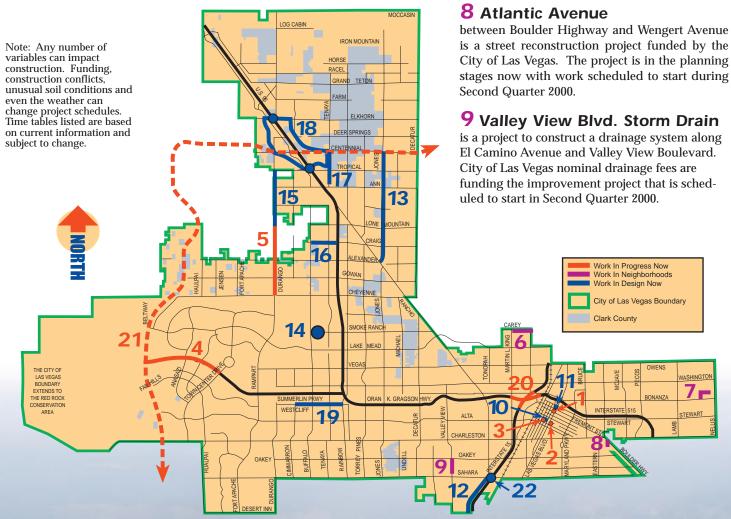
identify streets in need of rehabilitation, further extending the life of these residential roadways. The City of Las Vegas Motor Vehicle Fuel Tax funds the program. Plans are in design with some projects starting in First Quarter 2000.

## **6** Carey Avenue

between Martin L. King Boulevard and Revere Street is a street rehabilitation project funded by a City of Las Vegas Community Development Block Grant. Roadway improvements are scheduled to start in Second Quarter 2000.

#### 7 Harris Avenue Storm Drain

project includes construction of a drainage system in Harris Avenue, between Lillian Street and Marco Street, and in Marco Street, from Harris Avenue to the Las Vegas Wash. The City of Las Vegas is funding the project that started in October 1999.



Summerlin Parkway meets the Las Vegas Beltway - From Town Center Drive, the new Summerlin Parkway extends west some 2.4 miles, making this the first Las Vegas roadway to connect to the new Western Leg of the Beltway. The Summerlin Parkway extension project is targeted for completion during First Quarter 2000.



With more than \$100 million in new projects starting in upcoming months, the Public Works Department is working hard to make your drive time experience a Win-Win in Las Vegas!

## **10** Lewis Street Corridor

is getting a major makeover as it becomes an attractive downtown gathering place. While the road between Casino Center and Las Vegas Boulevard is staying open to traffic, the new Lewis Street Corridor is going to be more pedestrian friendly. Plans include ash trees and other landscaping enhancements to line both sides of Lewis Street, with benches nestled beneath the trees. Wide, decorative sidewalks are also being added to create a welcoming park-like setting. The \$2 million project is funded by a TEA-21 Transportation Efficiency Act grant from the Nevada Department of Transportation (NDOT). Other contributors include the Las Vegas Arts Commission, City Centre Development Corporation and the City of Las Vegas. The design process is scheduled to start in early 2000 with corridor construction getting underway in Fourth Quarter 2000.

## 11 Stewart Avenue Parking Garage

Plans are in the works to construct a \$12 million parking structure on the south side of Stewart Avenue between Las Vegas Boulevard and Fourth Street and also includes construction of 30,000 square feet of additional office space. The City of Las Vegas is funding the project that starts in Third Quarter 2000.

## 12 Rancho Drive

between Sahara Avenue and Desert Inn Road is a road and storm drain project that includes improvements to Rancho Drive from Teddy Drive to Sirius Avenue, replacement of the existing culverts and drainage improvements. This \$800,000 project is funded by City of Las Vegas street rehabilitation and nominal drainage funds. Construction is scheduled to start in First Quarter 2000.

## 13 Jones Boulevard

between Rancho Drive and Centennial Parkway is being widened and traffic signals are planned for installation on Jones at Long Mountain Read and at App Read, Work also includes

installation of a storm drain system. This \$9.3 million project is funded by RTC, special improvement district assessments by City of Las Vegas and Clark County, and City of Las Vegas sanitation funds. Construction should start in Second Quarter 2000.

## 14 Las Vegas Technology Center Phase II

encompasses 74 acres in the vicinity of Smoke Ranch Road and Buffalo Drive. A fully improved roadway network is being built to accommodate future commercial development. Funding for this \$3 million infrastructure project is provided by the City of Las Vegas Office of Business Development. Construction starts in First Quarter 2000.

## 15 Durango Drive Phase II

is a road improvement project taking place on Durango Drive between Lone Mountain Road and Tropical Parkway. This \$4 million project is funded by RTC. Construction is scheduled to start in Second Quarter 2000.

## 16 Craig Road

between US Hwy. 95 and Buffalo Drive is being widened, and traffic signals are planned for installation on Craig Road at Buffalo Drive and at Tenaya Way. Work also includes curb, gutter, sidewalk, street lights and storm drain improvements from Buffalo Drive to Durango Drive. Funding for the \$4.9 million project is provided by RTC and special improvement district assessments. Work is scheduled to start in Second Quarter 2000.

## 17 Tenaya Way

between Sky Pointe and Centennial Parkway is a road widening project that includes full improvements on Tenaya Way and the installation of traffic signals at the Tenaya Way - Sky Pointe intersection. The \$1.2 million project is funded by RTC and City of Las Vegas sanitation funds. Construction is tentatively scheduled to start in Third Quarter 2000.

## 18 Tropical Parkway and Elkhorn Road Overpasses and Town Center Loop Road

is a \$23 million project north of Ann Road adjacent to the future western leg of the beltway. Bridge structures and overpasses are planned for construction at both Tropical Parkway and Elkhorn Road, along with a fully improved road network to accommodate future commercial development east and west of US Hwy. 95. Work also includes median island landscaping enhancements, offset sidewalks and other amenities. The Federal



Highway Administration TEA-21 Transportation Efficiency Act is providing funding along with NDOT, RTC, Clark County, City of Las Vegas and special improvement district assessments by the City of Las Vegas. Work is scheduled to start in Third Quarter 2000.

#### 19 Westcliff Drive

between Cimarron Road and Rainbow Boulevard is a \$2.1 million asphalt overlay and storm drain installation project. Funding is provided by RTC and City of Las Vegas special improvement district assessments. Work starts in Second Quarter 2000.



Major improvement projects are also underway by the Nevada Department of Transportation and Clark County Department of Public Works.

#### 20 I-15/US Hwy. 95 Interchange Spaghetti Bowl Reconstruction Project - Phase II

by NDOT, is enhancing motorist safety, access and capacity between the two freeways. Phase II of the four-phase project started in late 1997, marking the beginning of the biggest contract ever awarded by the State of Nevada. Federal, state and local resources are funding this \$92 million project. Three of the five major ramps (Northbound I-15 to Northbound US Hwy. 95, Southbound US Hwy. 95 to Southbound I-15, and Northbound US Hwy. 95 to Southbound I-15) are open. The Northbound I-15 to Martin L. King Boulevard exit ramp, and Southbound I-15 to Southbound US Hwy. 95 ramp should open in early 2000. The project's expected completion date is August 2000.

## 21 Las Vegas Beltway

Clark County Public Works is overseeing work on a freeway loop to encircle most of the Las Vegas Valley. When completed, the \$1.5 billion beltway will total 53 miles, consisting of three connected segments—northern, western and southern. Part of the southern segment is open between Decatur Boulevard and Green Valley Parkway. By Second Quarter 2000, the southern segment should be initially completed. Construction of the western segment between Tropicana Avenue and Cheyenne Avenue, is underway now with these initial facilities scheduled for completion by the end of 2000. The final stretch of the western segment between Cheyenne and US Hwy. 95, is scheduled for completion by the end of 2003. Initially, the beltway will be constructed as a two-lane roadway from US Hwy. 95 to I-15, and this work should be completed by the end of 2001.





is an NDOT project that includes widening I-15 to four north-bound lanes and adding an auxiliary lane from Sahara Avenue to Charleston Boulevard. Sahara is being widened between Rancho Drive and the northbound freeway ramps, and expanded to three left turn lanes in each direction. The I-15 bridge over Sahara is being removed and restructured, and a new south-bound to eastbound loop ramp is being added. The southbound on ramp is going to be reconstructed to exit from Rancho Drive instead of Sahara, and Rancho Drive is changing to one-way southbound travel from Sahara to Kings Way. Regional flood control facilities are also being constructed under Sahara to Kings Way. This \$46 million project is funded by federal and state resources and RFCD. Work should start in Second Quarter 2000.

Initiated by the Las Vegas City Council in 1998, the Targeted Neighborhoods Program focuses on improvements to meet the needs of maturing neighborhoods in Las Vegas.



## Public Works Takes Control of Flood Control

To enhance Southern Nevada's ability to contain flood waters, the City of Las Vegas is starting several flood control projects. These Clark County Regional Flood Control District (RFCD) Master Plan projects are primarily funded by the District and, in some instances, there is also financial participation by the Clark County Regional Transportation Commission.

#### **Interstate15 Freeway Channel**

The biggest single project ever funded by RFCD should help alleviate flooding that typically occurs and collects in the Charleston Boulevard Underpass and in areas east and west of the I-15 Freeway. Work includes extending the existing underground flood channel from facilities in the Spaghetti Bowl Interchange at Alta Drive south to facilities at Ivanhoe Way. Work also includes installation of flood water collection systems in Charleston from Shadow Lane to I-15, in Shadow Lane from Charleston to Goldring Avenue, in Western Avenue from Charleston to Sahara, in Oakey Boulevard from Birch Street to I-15, and in Waldman Avenue from Martin L. King Boulevard to Shadow Lane. The City of Las Vegas is fast-tracking design work so that construction can start in Second Quarter 2000. This \$33 million flood control project will take two and a half years to complete.

#### **Upper Washington Channel Phase II**

includes installation of flood control improvements on Bonanza Road from Veterans Memorial Drive, across Main Street to the Union Pacific Rail Road tracks, to connect to the flood channel under US Hwy. 95. Roadway improvements are also planned for Bonanza Road between Las Vegas Boulevard and D Street. Construction of this \$5.4 million project is scheduled to start in First Quarter 2000.

#### **Washington Avenue**

between Martin L. King Boulevard and I-15 is getting road improvements and traffic signals are being installed at the Washington Avenue - H Street intersection. Work also includes installation of a flood control system along B Street, between Washington Avenue and Owens Avenue. This \$4.3 million project is now in the planning stages.

#### Gowan North Channel Phase III

extends flood channel improvements from the Alexander Road - Durango Drive intersection to the Lone Mountain Road - El Capitan Way intersection. Work also includes construction of the Lone Mountain Detention Basin Outfall pipeline that starts at the detention basin and proceeds east along Alexander Road, ending near the Alexander Road - Durango Drive intersection. This \$8.5 million flood control project is in the planning stages.

#### **Gowan South Detention Basin Expansion**

project is taking place on the south side of Cheyenne Avenue between Buffalo Drive and Tenaya Way. Work includes expanding basin capacity to contain more flood water during storm events, and adapting the basin to serve as a recreation site with sports fields and an "extreme" skate park being constructed within the basin. Funding for the soon-to-be multi-purpose facility, is provided by RFCD and the City of Las Vegas. This project is now in the planning stages.

## Public Works Gives Green Light to New Traffic Signals

With public safety a top priority, new traffic signals are planned at these locations:

Charleston Boulevard and Apple Drive
Cheyenne Avenue and El Capitan Way
Cielo Vista Avenue and Buffalo Drive
Craig Road and Buffalo Drive

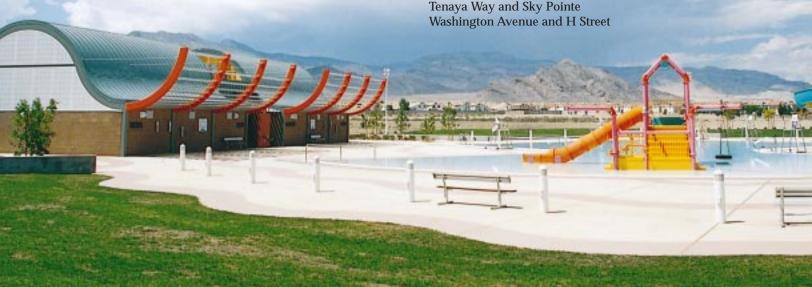
Craig Road and Tenaya Way Gowan Road and Durango Drive

Jones Boulevard and Ann Road Jones Boulevard and Lone Mountain Road

Lake Mead Boulevard and Sun City Boulevard
Lake Mead Boulevard and Tonopah Avenue

Rainbow Boulevard, at driveway south of Cheyenne Avenue Rancho Drive meets Rancho Circle and Parkway West

Sahara Boulevard Interconnect from Rainbow to Fort Apache Tenaya Way and Sky Pointe



## **High Tech Traffic Solutions**

A \$16 million upgrade to the Las Vegas Area Computerized Traffic Signal System (LVACTS) nears completion. The state-of-the-art system distributes signal timing decisions to traffic control devices throughout the valley. Via this upgrade, traffic signal timing is going to be less dependent on a central computer, making the overall system more efficient, more reliable, and less vulnerable to failures. Another attractive feature is that the system can be expanded and upgraded, making this a custom fit to meet Southern Nevada's needs. The new timing system is being phased into service, bringing traffic relief with each step. LVACTS is an agency jointly managed by the Cities of Las Vegas, North Las Vegas and Henderson, along with Clark County, the Clark County Regional Transportation Commission and Nevada Department of Transportation.

Pumping Up Progress on Park Projects

An ambitious program is underway to build new parks and enhance many existing recreation facilities.

### **New Parks:**

#### **Ann Cimarron Park**

is located on the southwest corner of
Ann Road at Cimarron Road.
Improvements include adding a picnic
shelter, horse shoe pit, playground, parking
lot, rest rooms and a track break center. Work on this \$1.35 million project should start in First Quarter 2000.

#### **Buffalo Park**

is a 30-acre site at Buffalo Drive and Oakey Boulevard. The \$5.5 million improvement project is in the planning stages that will include sports fields, playground equipment and other recreational features.

#### Heritage Park

is located at Las Vegas Boulevard and Washington Avenue, next to the Natural History Museum and Mormon Fort. This project, between the State of Nevada and City of Las Vegas, will feature a desert garden, picnic shelters, walkways and other passive amenities. Improvements should be completed in Second Quarter 2000.

#### **Northwest Soccer Complex**

is located on 60 acres at Lake Mead Boulevard and Tenaya Way. Improvements include construction of 10 lighted soccer fields, a ball field and rest room facilities, along with open park space and a playground. Construction of this \$7.8 million project could start in early 2000.

## Parks Getting New Looks:

#### **Buckskin Basin Park**

is located in the area of Gowan Road, Tenaya Way, Buckskin Road and Pioneer Way. Soccer

field lighting in the detention basin is finished and plans are now in design for improvements to the park's upper level that include adding grassy areas, play equipment and a walking path. Construction of this \$1.5 million project should start in Fourth Quarter 2000.

#### **Doolittle Recreation Center**

at J Street and Lake Mead Boulevard has a new senior center and plans are now underway to renovate the former senior center. Work on this \$1 million project could start in Second Quarter 2000.

### **Elkhorn Complex**

located at Elkhorn Springs and Durango Drive has four new ball fields. Plans are now in the early stages of development with \$3 million earmarked to improve the remaining 12 acres.

#### Lubertha Johnson Park

at Balzar Avenue and Concord Street is getting a major makeover with new playground equipment, construction of a picnic pavilion, and more landscaping. This improvement project should be completed in First Quarter 2000.

Located at the corner of Durango Drive and Gowan Road, the new Northwest Leisure Service Center swimming pool opened in July 1999, providing Las Vegans with a welcome way to heat the heat



The \$37 million Northwest Water Resource Center is under construction west of Durango Drive between Gowan Road and Cheyenne Avenue. This is one of the biggest projects ever awarded by the City of Las Vegas.



Work is underway on the water front with improvements to help make the most efficient use of our precious desert resource.

#### **Northwest Water Resource Center**

The City of Las Vegas is partnering with the Las Vegas Valley Water District to construct a 10 million gallon per day water reuse facility. The \$37 million Northwest Water Resource Center is under construction west of Durango Drive between Gowan Road and Cheyenne Avenue. Work started in March 1999 and the Water Resource Center should be operational in Second Quarter 2001.

When Walking
In Las Vegas
Night or Day...Play it safe...Use crosswalks
to get you where you're going...

#### **More Winning Information**

If you would like to learn more about these and other improvement projects, please call the City of Las Vegas Public Works Department at (702) 229-6276, TDD users dial (702) 386-9108. The Administrative Division of Public Works is located at City Hall, 400 East Stewart Avenue, Las Vegas Nevada 89101-2986. Offices are open Monday through Friday 8 a.m. to 5 p.m.

More Public Works Department offices are located in the Development Services Center at 731 South Fourth Street. This One-Stop-Shop for the building and development community includes the Public Works offices of Flood Control, Off-Site Permits, Development Coordination, Roadway and Sanitary Sewer Planning, Right-of-Way and the City of Las Vegas Plans Library. The Survey Division of Public Works is located in new offices at the City of Las Vegas Northwest Service Center, 3001 Ronemus Drive.

Now you can keep up with Public Works projects by turning your television dial to City Beat, the City of Las Vegas public affairs program that airs every other Wednesday at 7 p.m. on Cable Channel 2 and be sure to visit us on the internet at http://www.ci.las-vegas.nv.us.

Information regarding these and other projects is available through these agencies. All telephone numbers have (702) area codes:

Boulder City Public Works	293-9200	Clark County Public Works	455-6000
Citizens Area Transit (CAT) Recording	228-7433	Clark County Regional Flood Control District	455-3139
City of Henderson Public Works	565-2140	Clark County Regional Transportation Commission	455-4481
City of Las Vegas Public Works	229-6276	Las Vegas Area Computerized Traffic Signal System	229-6611
City of Las Vegas Flood Control Message Line	229-6569	Nevada Department of Transportation	385-6500
City of North Las Vegas Public Works	633-1200	Southern Nevada Water Authority	258-3939

Mayor: Oscar B. Goodman Council Members: Michael J. McDonald (Mayor Pro-tem), Gary Reese, Larry Brown, Lynette Boggs McDonald, Lawrence Weekly, Michael Mack



City Manager: Virginia Valentine Deputy City Managers: Douglas A. Selby, Steven P. Houchens Public Works Director: Richard D. Goecke Deputy Directors:

